Form PTO-1449
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ATTY. DOCKET NO.	SERIAL NO.
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APPLICANT	
Michio Asahina	

FILING DATE	GROUP
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U.S. PATENT DOCUMENTS

*EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
H/T	4 1 6 2 7 8 1	1/8/80	Hooper, et al.	427.	90	9/21/77

FOREIGN PATENT DOCUMENTS

	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES	NO

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

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